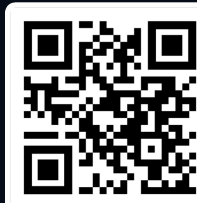


Advancing Cancer Genomic Medicine *in the AI Era*



Organized by UTHealth Office of Cancer Genomic Medicine, Cancer Genomics Center & BIG-TCR Training Program

EVENT DETAILS

April 23, 2026

12:00 – 5:00 PM

MSBMI, Rooms E614 & E618 (6th Floor)

7000 Fannin St, Houston, TX 77030

Lunch will be provided to all registered participants

KEYNOTE SPEAKERS



Dr. Yidong Chen

UTHealth
San Antonio

Research Focus

AI-driven cancer drug discovery, Cancer genomics, Biomarker discovery and precision medicine, Integrative multi-omics and translational bioinformatics



Dr. Jun Wan

Indiana University
School of Medicine

Research Focus

Computational genomics, Single-cell and multi-omics data analysis, Computational methods and bioinformatics tools, ML and AI for genomics and cancer research

FOCUS AREAS

Integrated precision medicine

Single-cell genomics
Tumor heterogeneity
Biomarker discovery
ML / Deep learning
Translational oncology
Computational tumor modeling
Cell state identification
Spatial clonal dynamics
Heterogeneity maps

OTHER PROGRAM

Introduction to UTHealth OCGM & CGC | Presentations by UTHealth Faculty and BIG-TCR Trainees | Roundtable discussion

TARGET AUDIENCE

1

BIG-TCR Trainees

Predocctoral & postdoctoral researchers, including program alumni

2

BIG-TCR Mentors

Faculty mentors and collaborating PIs in the BIG-TCR program

3

TMC Researchers

Scientists & students involved in computational or translational cancer research

REGISTER AT (or by scanning the QR code above)
<https://uthealth.questionpro.com/t/AbYbKZ8WPQ>